**HIGH LEVEL DOCUMEMT**

**ZOMATO**

**1. Overview**

Zomato is a online platform that helps users discover and enjoy a wide range of culinary experiences. It provides detailed information about restaurants, including menus, user reviews, and food delivery options.

**2. Architecture Overview**:

**Client-Side Architecture**:

Zomato will have a responsive web interface and mobile applications for iOS and Android platforms. The frontend will be developed using modern frameworks such as React for the web and React Native for mobile.

**Server-Side Architecture**:

Zomato will use microservices architecture and will be deployed on a cloud-based infrastructure using containerization and orchestration technologies like Docker and Kubernetes. This will allow for easy scaling, updating, and maintenance of the system.

**3. Key Features**

**Restaurant Discovery**: Zomato allows users to search for nearby restaurants and cafes based on their location and preferences.

**Menu Information**: Users can view menus, photos, and reviews of different dishes from various restaurants.

**Online Ordering**: Zomato enables users to place orders online from their favorite restaurants and get them delivered to their doorstep.

**Table Reservations**: Users can also make table reservations at their preferred restaurants through the Zomato app or website.

**User Reviews and Ratings**: Zomato allows users to share their dining experiences and rate restaurants, which helps other users make informed decisions.

**Payment Options**: Zomato offers multiple payment options, including cash on delivery, credit/debit cards, and digital wallets.

**Real-time Order Tracking**: Users can track their orders in real-time and receive estimated arrival times.

**Advanced Search and Filter Options**: Zomato offers advanced search and filter options, enabling users to find restaurants based on cuisine, price range, ratings, and more.

**Delivery Partner Services**: Zomato provides delivery partner services, allowing individuals to earn income by delivering food orders.

**4.Conclusion**

High-level design for Zomato will provide blueprint of implementation of a food delivery platform with a user-friendly interface, efficient data management, and robust prediction capabilities.